

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Jeffrey S. Brown	Group Art Unit: 2825
Appln. No.: 09/878,499	Examiner: A. Thompson
Filed : June 11, 2001	
For : HARD MACRO HAVING IMPROVED PORT ROUTING	
Docket No.: L13.12-0154/00-674	

## CERTIFICATION OF TELEFACSIMILE TRANSMISSION

Commissioner for Patents  
Washington, D.C. 20231

(703) 872-9319

Attention: A. Thompson

I certify that the following papers are being telefacsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

1. Amendment After Final.

WESTMAN, CHAMPLIN & KELLY, P.A.

Date: 12/4/2002

By: 

Brian D. Kaul, Reg. No. 41,885  
Suite 1600 - International Centre  
900 Second Avenue South  
Minneapolis, Minnesota 55402-3319  
Phone: (612) 334-3222 Fax: (612) 334-3312

BDK/djb

8 PAGES - INCLUDING COVER PAGE

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RESPONSE UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2800

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AMENDMENT AFTER FINALCommissioner for Patents  
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Washington, D.C. 20231I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
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WASHINGTON, D.C. 20231, THIS4<sup>TH</sup> DAY OF DECEMBER, 2002.

PATENT ATTORNEY

*Do Not Enter*  
*10-Dec-2002*

This is in response to the Office Action mailed on October 3, 2002 in which claims 1-5 were rejected. Please amend the above-identified application as follows:

IN THE TITLE

Please replace the title on Page 1, line 1 and the title located in the Abstract on Page 13, line 1 with the following title:

HARD MACRO HAVING AN ANTENNA RULE VIOLATION FREE INPUT/OUTPUT  
PORTS

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